GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:903
ANSWERED ON:28.04.2016
Power Generation CapacityConsumption Pattern
Natterjee Shri J. Jayasingh Thiyagaraj

Will the Minister of POWER be pleased to state:

(a) the total installed capacity of electricity generation in the country;

(b) whether this is enough for the growing population in the country and if so, the details thereof;

(c) whether there is difference between States in consumption pattern of power and if so, the details thereof;

(d) the details of installed capacity of Renewable Power Plants and Non- Renewable Power Plants in the country; and

(e) whether the Government is shifting from Renewable Power to Non-Renewable Power, if so, the details thereof?

Answer

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL AND NEW & RENEWABLE ENERGY

(SHRI PIYUSH GOYAL)

(a) : The total installed capacity of electricity generation in the country, including Renewable Energy Sources (RES), as on 31.03.2016 is 3,01,965 MW.

(b) : Yes, Madam. During the 12th Five Year Plan, a capacity addition of 88,537 MW was planned from conventional sources which was sufficient to meet the demand of electricity by the terminal year of 12th Five Year Plan as per 18th Electric Power Survey. With Government initiative, about 85,000 MW i.e. 96% of the target has already been commissioned in 4 years of the 12th Five Year Plan period which would meet the growing demand of electricity.

(c) : State-wise power consumption for the years 2012-13, 2013-14 & 2014-15 is given at Annex-I.

(d) : The details of installed capacity of Renewable power and Non-Renewable power plants in the country is given at Annex-II.

(e) : No, Madam. Government has rather an aggressive programme to add Renewable power capacity of 1,75,000 MW by the year 2021-22.

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